

Reissue of U.S. Patent No. 6,343,063  
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**(12) United States Patent**  
Rollhaus et al.

**(10) Patent No.: US 6,343,063 B1**  
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**(54) MACHINE-READABLE OPTICAL DISC  
WITH READING-INHIBIT AGENT**

**(52) U.S. Cl. .... 369/286**  
**(58) Field of Search .... 369/286; 428/64.4**

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**(57) ABSTRACT**

An optical disc having machine-readable, information-encoding features is provided with a barrier layer secured to the disc. This barrier layer is configured to prevent machine-reading of the features. A reading-inhibit agent, included in the disc and activated by removal of the barrier layer, is operative, once activated, to alter the disc to inhibit reading of the disc, after some period of time. Alternately, the barrier layer can be eliminated, and the reading-inhibit agent can be activated by initial reading of the disc, as for example by exposure to optical radiation associated with reading of the disc, or rotation of the disc.

**(21) Appl. No.: 09/421,490**

**6 Claims, 5 Drawing Sheets**

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**Related U.S. Application Data**

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1997, now Pat. No. 6,011,772.**

**(60) Provisional application No. 60/026,390, filed on Sep. 16,  
1996.**

**(51) Int. Cl.<sup>7</sup> .... G11B 3/70**

